**To:** Russ, Timothy[Russ.Tim@epa.gov]; Berry, Laura[berry.laura@epa.gov]

From: Dresser, Chris

**Sent:** Thur 1/5/2017 4:31:04 PM

Subject: RE: I-70 East Project - Request to FHWA for Additional Information and Preliminary Initial

Comments

## Ex. 5 - Deliberative Process

Chris Dresser

U.S. EPA - Region 8

1595 Wynkoop Street

Denver, Colorado 80202-1129

Phone: (303) 312-6385

From: Russ, Timothy

Sent: Thursday, January 05, 2017 9:26 AM

To: Dresser, Chris < Dresser. Chris@epa.gov>; Berry, Laura < berry.laura@epa.gov>

Subject: FW: I-70 East Project - Request to FHWA for Additional Information and Preliminary

**Initial Comments** 

Hi Chris and Laura,

### Ex. 5 - Deliberative Process

Thanks!

#### Tim

Tim Russ
Environmental Scientist
USEPA Region 8
Air Program
1595 Wynkoop Street (8P-AR)
Denver, CO 80202-1129
Ph. (303) 312-6479
Fax (303) 312-6064

e-mail: russ.tim@epa.gov

From: Horn, Chris (FHWA) [mailto:Chris.Horn@dot.gov]

Sent: Wednesday, January 04, 2017 3:11 PM

To: Russ, Timothy < Russ. Tim@epa.gov >; Henderson - CDOT, Vanessa

<vanessa.henderson@state.co.us>

**Cc**: Berry, Laura <a href="mailto:berry.laura@epa.gov"> bresser, Chris <a href="mailto:Dresser.Chris@epa.gov"> Bailey, Chad <a href="mailto:bailey.chad@epa.gov"> berrit, Chris@epa.gov"> berrit, Chris@epa.gov</a>; Houk, Jeff (FHWA) <a href="mailto:Jeff.Houk@dot.gov"> Jeff.Houk@dot.gov</a>; Perritt, Karen (FHWA) <a href="mailto:Karen.Perritt@dot.gov"> Karen.Perritt@dot.gov</a>; Claggett, Michael (FHWA) <a href="mailto:Michael.Claggett@dot.gov"> Michael.Claggett@dot.gov</a>

**Subject:** RE: I-70 East Project - Request to FHWA for Additional Information and Preliminary Initial Comments

Tim.

I have updated my previous responses to include responses to items previously not responded to in Section D. The additions are in *Blue Italics*.

If the EPA has any other outstanding issues or comments please let me know as soon as possible.

Chris Horn, PE

Senior Area Engineer

Colorado Division

Federal Highway Administration

720-963-3017

## Ex. 5 - Deliberative Process

## Referred to FHWA

2.) EPA would like additional information on how vehicle volumes were applied to each hour of the day in determining the correct EMISFACT emission factor. What diurnal traffic profile was used, and why are certain hour's emission factors repeated, and others not? How refined is the traffic data that was used to determine hourly vehicle volumes?

# Referred to FHWA

3.) EPA would like a guide to AERMOD input/output file names to help us understand which project alternatives go with which AERMOD file names.

## Referred to FHWA

# Referred to FHWA

## **Referred to FHWA**